

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

Not yet assigned

Applicants:

Sophie WASTIAUX, et al.

Filed International:

June 13, 2003

US National:

Herewith

Title:

Method for ultrasonic inspection of welds

TC/A.U.

Unknown

Examiner:

Unknown

Docket No.:

Serie 5935

Customer No.:

000040582

## INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner of Patents P.O. Box 1450 Washington, D.C. 20231

Dear Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, Applicants hereby submit the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98. Pursuant to 37 C.F.R. § 1.98, a copy of each of the non-US patent documents cited on the attached PTO Form 1449 is enclosed.

No fee is due at this time in accordance with 37 C.F.R. § 1.97. However, the Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 01-1375.

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner-initialed copy of this form be returned to the undersigned. This paper is submitted in duplicate.

Respectfully submitted,

Date: December 10, 2004

Elwood Haynes, Reg. No. 55,254

Air Liquide Intellectual Property Department 2700 Post Oak Boulevard, Suite 1800 Houston, Texas 77056 (713) 624-8954 Phone – (713) 624-8950 Fax

|                                 |  |   |                     | Serie 5935                        |            | Not yet assign             | 8,13    | 59      |  |
|---------------------------------|--|---|---------------------|-----------------------------------|------------|----------------------------|---------|---------|--|
| INFORMATION DISCLOSURE CITATION |  |   |                     | APPLICANT(S)                      |            | 140t you addigned =        |         |         |  |
| LN.                             | FORI   | JSE SEVERAL SHEETS IF NECESS  | CITATION<br>SARY)   | Sophie WASTIAUX, et al.           |            |                            |         |         |  |
|                                 | ,,   |   | ,                   | <u>-</u>                          |            | GROUP                      |         |         |  |
|                                 |  |   |                     | Herewith                          |            | Unknown                    |         |         |  |
|                                 |  |   | U.S. PATENT         | DOCUMENTS                         |            |                            |         |         |  |
| Examiner<br>Initial             |  | Document Number   | Date                | Name                              | Class      | Class Subclass Filing Date |         | Date    |  |
| - Initial                       | A1   | US 3 868 847  | 3/04/1975           | Gunkel                            | 0.000      | Jubernos                   |         |         |  |
|                                 | A2   | US 4 924 707<br>Equivalent of EP 0 305 637  | 5/15/1990           | Kliesch                           |            |                            |         |         |  |
|                                 | A3   | US 5 677 490  | 10/14/1997          | Gunther et al.                    |            |                            |         |         |  |
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| FOREIGN PATENT DOCUMENTS        |  |   |                     |                                   |            |                            |         |         |  |
|                                 | T  |   |                     |                                   |            |                            | Transia |         |  |
|                                 | D 1  | Document Number   | Date                | Country                           | Class      | Subclass                   | Yes     | No<br>T |  |
|                                 | B1   | EP 0 166 666  | 1/02/1986           | <del> </del>                      |            |                            |         | ├       |  |
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|                                 | B4   | GB 2 195 022  | 3/23/1988           | United Kingdom                    |            |                            |         |         |  |
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|                                 | B7   | WO 02 31487   | 4/18/2002           | PCT                               |            |                            |         |         |  |
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|                                 |  | OTHER DOCU  | JMENTS (Including A | uthor, Title, Date, Pertinent Pag | ges, Etc.) |                            |         |         |  |
|                                 | C1   | International Search Report for PCT/FR03/01798  |                     |                                   |            |                            |         |         |  |
|                                 |  | Lilly J. et al.: "In-line inspection using time-of-flight diffraction", Welding & Metal |                     |                                   |            |                            |         |         |  |
|                                 | C2   Fabrication, IPC Ltd., Haywards Heath, GB, vol. 59, no. 8, October 1, 1991, pages |   |                     |                                   |            |                            |         |         |  |
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| Examiner                        |  |   |                     | Date Considered                   |            |                            |         |         |  |
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Form PTO-A820 (also form PTO-1449) PO9C/REV 03

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not

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considered. Include copy of this form with next communication to applicant.